



SAS:dsh 12/06 899-73077-04 527238 737

PATENT  
Attorney Reference Number 899-73077-04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Nelson et al.

**Application No.** 10/564,369

**Filed:** January 11, 2006

**Confirmation No.** Not yet assigned.

**For:** METHODS OF TREATMENT AND  
DIAGNOSIS USING MODULATORS OF  
VIRUS-INDUCED CELLULAR GENE  
SEQUENCES

**Examiner:** Not yet assigned.

**Art Unit:** Not yet assigned.

**Attorney Reference No.** 899-73077-04

CERTIFICATE OF MAILING

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Attorney or Agent  
for Applicant(s)

Date Mailed May 12, 2006

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TRANSMITTAL LETTER

Enclosed for filing in the application referenced above are the following:

- ☒ Information Disclosure Statement
- ☒ Form 1449 and five references cited thereon
- ☒ The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

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By

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cc: Docketing



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**INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. § 1.97(b)(3)**

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Listed on the accompanying form PTO-1449 and enclosed herewith are five English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement ("IDS") before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this IDS. However, if the Patent Office determines that a fee is required for Applicants to file this IDS, Deposit Authority is given on the accompanying transmittal letter.

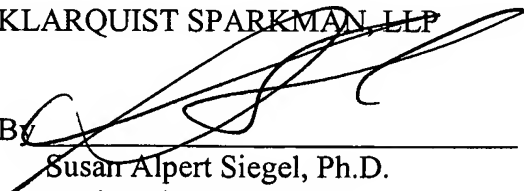
The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

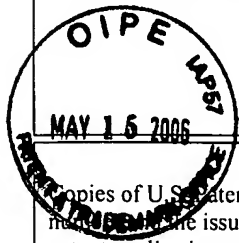
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**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**



Attorney Docket Number	899-73077-04
Application Number	10/564,369
Filing Date	January 11, 2006
First Named Inventor	Nelson
Art Unit	
Examiner Name	

**U.S. PATENT DOCUMENTS**

Copies of U.S. patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
		Guan et al., "Design and synthesis of aminopropyl tetrahydroindole-based indolin-2-ones as selective and potent inhibitors of Src and Yes tyrosine kinase," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> 14:187-190 (2004)
		Macdonald et al., "The hepatitis C virus NS5A protein binds to members of the Src family of tyrosine kinases and regulates kinase activity," <i>J. General Virology</i> 85:721-729 (2004)
		Missbach et al., "A Novel Inhibitor of the Tyrosine Kinase Src Suppresses Phosphorylation of Its Major Cellular Substrates and Reduces Bone Resorption In Vitro and in Rodent Models In Vivo," <i>Bone</i> 24(5):437-449 (1999)
		Moasser et al., "Inhibition of Src Kinases by a Selective Tyrosine Kinase Inhibitor Causes Mitotic Arrest," <i>Cancer Research</i> 59:6145-6152 (1999)
		Schang, "Effects of pharmacological cyclin-dependent kinase inhibitors on viral transcription and replication," <i>Biochimica et Biophysica Acta</i> 1697:197-209 (2004)

EXAMINER SIGNATURE:	DATE CONSIDERED:
<p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	